MICROMATH 1985-90 (Volumes 1–6) *index*

1:1 Spring '85

1:1 Titles:	1:1 Authors:	1:1 Software:
Two Children and Logo	Hoyles, Sutherland, Evans	Logo
Early Days	Janet Shakespeare	Dart, Maths talk
Shot-putting, Micros and Mathematics	Dave Pratt	
My Other Car's a Porsche - This is just a BASIC Model	Adrian Oldknow	Basic
L - a Mathemagical Adventure	Terry Stansfield	L
Using L in the Secondary Classroom	Barbara Edmonds	L
L in a Maths Lesson	Stuart Alexander	L
Using L on Econet 2 - and Other Programs with Files	J. Mordike	L
An Investigation with Turtle Geometry	Tim Everton, Seamus Dunn	Dart
Counter - Bug-free, Versatile, Flexible and Demanding	Susan Gallagher	Counter
Counter with Five- to Seven-Year-Olds	Maureen Mellon	Counter
Fractals, Turtles and Snowflakes	Richard Noss	Logo
Towards Changing Secondary Classrooms	John Warwick	
Logo Tessellations	Ronnie Goldstein	Logo
APL - Mathematical Notation that Executes	Dave Weatherby, R Kapadia	APL
Using Spreadsheet Programs in Mathematics Education	Derek Peasey	Spreadsheet
Tiling and Weaving (S/R)		Tiling, Weaving
Micro-Smile Please (S/R)		Smile
Ben, Sam and the Mystic Rose (S/R)	Barry Donegan	Rose
101 Things You Can Do with Aspir (S/R)		Aspir
Newt3 (S/R)		Newt3
Mosaic (S/R)		Mosaic
Tessellations (S/R)		Tesselations
Computers in Teaching Mathematics (B/R)	John Wood	
Some Aspects of the Fibonacci Sequence	Tony Corbett	
Please Don't Shoot the Rabbits (Opinion)	B. Hudson	

SR Software Review
BR Book Review

1:2 Autumn '85

1:2 Titles:	1:2 Authors:	1:2 Software:
A School of Turtles	Barrie Galpin	Logo, Prolog
Prologue	Sam Costello	
Primary Mathematics: Is the Computer in Control	Neil Price	Vennkids, Watchperson
Another Look at Primary Maths with a Micro	Anita Straker	Takehalf, Basic, Arrow, Dart, Logo, Janepius, Counter
What has Happened to Frogs?	Heather Scott	
Frogs Programs	Derek Ball	Tadpoles, Frogs
The Life Cycle of a Frog	Barbara Edmonds	
Using Prolog to Solve the Frogs Problem	Derek Ball	Prolog
Random Developments	Bob Jeffery	
The Fermat Spiral	Robert Dixon	Basic
State Transparency	Uri Leron	Logo
Dear Derek		
Algorithms at A-Level	Jorj Kowzsun	Basic
Arithmetic with Large Numbers	David Tall	Basic
FGP with Two Set Four (S/R)	Heather Scott	FGP
Dynamic Modelling Systems (DMS) (S/R)	John Wood	DMS
The Next 17 (S/R)	John Wood	Smile, the Next 17
Branch (S/R)	Janet Shakespeare	Branch
Maths with a Micro - Problems, Algorithms, Proof (B/R)	John Wood	Basic
Computers in Mathematics Education (B/R)	John Wood	
Creative Geometry (B/R)	Derek Ball	Dart
A Fable - High Fibre and High Finance (Opinion)	Ruth Townsend	

1:3 Winter '85

1:3 Titles:	1:3 Authors:	1:3 Software:
Chairs for Bears	Marilyn Metz	Logo
Mathematical Creativity	Simon Bull	L
Spreadsheet Patterns	Penny Catterall	
Turtle Versus Cartesian	John Laski	Logo

3_D Displays	S Ahmed, A Oldknow, White	Basic
The Power of the Checkerboard	Richard Phillips	L, Snook, Plod,
Problem Solving and Programming	Jim Ridgway	
Windows	Dave Rooke	Windows, Patterns 1
Maths in Motion	Ian Whittington	Cars - Maths in Motion
Beating the Records	Janette Stanley	Sunflower
Public-Key Crypyosystems	Dylan William	Basic
Function Plotting for All	D.N. Hunt	Basic
The Game of Life	Margaret May	Basic
State Transparency and Conjugacy	Uri Leron	Logo
Advanced Level Studies: Statistics (S/R)	Peter Jones	Advanced level studies: Statistics
Computers in the Mathematics Curriculum (S/R)	Marrows, Norris, Greenaway	Pirates, Rhino, Elephant, Vector, Vectors
And More... (S/R)	Val Aspin	Advanced level studies: Statistics
Maths with a Story: 1 (S/R)	Kim Davies	Co-ordinate Jigsaw, Symmetry Patterns, Two Dice Race
Calculating (B/R)	Derek Ball	
Problems with Pattern and Number - an O-Level Module (B/R)	Heather Scott	Pirates, Snook, Circle Rose Tadpoles
A Parent's Guide to Educational Software (B/R)	John Wood	
Mindstorms in a Teacup (Opinion)	John Stanley	Logo

2:1 Spring '86

2:1 Titles:	2:1 Authors:	2:1 Software:
Dusty Bin	Ronnie Goldstein	Logo
Home Studies	R Eldridge, J McPhilliny	Spreadsheet, Balance your diet, Wash, Multiplan
Mini-programs in Mathematics	Lesley Medcalf, N Fowler	Basic,
Powerful Mathematical Functions	David Tall	Basic
Squaring Up	Jeannie Billington	Takehalf
Is Small Really Beautiful?	Richard Noss	Logo, Basic
Children's Use of Language in Mathematics	Dee Barnes	Logo
Something from Nothing	Trevor Fletcher	Logo
Logo for Sequences	Hugh Williams	Logo, Basic, Pascal
Exploring 3-Dimensional Space with Logo	Horacio Reggini	Logo
Introducing Groups using Logo	Wally Milner	Logo
Tracks (from Islamic Patterns and Tracks) (S/R)	Jo Waddingham	Tracks
Geometric Transformations (S/R)	Stuart Alexander	
Plotter Power (S/R)	Richard Bennett	Plotter Power
Software Received (S/R)		Paint spa, SAM, Graphical package,
Advanced Mechanics 1 (S/R)	Carol Galvert	
Secondary Maths with Micros In-service Pack (B/R)	Derek Ball	FGP, Counter, Changer, Chords, Harmony, Spread, Windows
Micro-Maths (B/R)	John Wood	

2:2 Summer '86

2:1 Titles:	2:2 Authors:	2:2 Software:
Talking About fractions	David Tall	Dotfrac
Tools for Learning	Norman Brien	Logo, Xform
Mathematics as a Hobby	David McQuillan	Maths Marvels
Posing Monty Python Problems (Collage)	Ros Foot, Pat Evans	Monty
Micros in China	Anita Straker	
Digital Patterns - African Network Patterns	Alan Shaw	
Digital Patterns - An Investigation into Digital Roots	David Sutton	Logo
Understanding the Mandelbrot Set with A-Level Maths	Robert Taylor	
More Mathematics with Multiplan	Penny Cotterall	Multiplan
Getting Started with Snook	Barbara Edmonds	Snook
A Sixth-form Workshop	Jo Waddingham	Shuffles
Work on the Problem	Martyn Pillinger	Shuffles
What We Did	Heather Scott	Shuffles
A Problem that Interested Us	Dave Pratt	Shuffles
System Dynamics	David Clarkson	Stella
Nimbus Logo (S/R)	Bob Ansell	Logc
Teaching with a Micro: Maths 2 (S/R)	Heather Scott	Zoom
Teaching with a Micro: Maths 2 (S/R)	Stuart Alexander	Traffic
Teaching with a Micro: Maths 1 (S/R)	Paul Chambers	Salesman
Teaching with a Micro: Maths 1 (S/R)	Paul Litowczuk	Plod
Secondary Maths with Micros In-service Pack (B/R)	Heather Scott	Windows, Scatter, Inform, Quest, Spirals, Newtiles, Harmony
Secondary Maths with Micros In-service Pack (B/R)	Eric Gower	Harmony

Secondary Maths with Micros In-service Pack (B/R)	Dylan William	FGP, Chords, Graphic Calculus, Changer
Micro Maths (B/R)	San Costello	Basic
An Opinion (Opinion)	Ronnie Goldstein	Logo

2:3 Autumn '86

2:3 Titles:	2:3 Authors:	2:3 Software:
Multiplication and the Micro	Kathryn Burton	Monty
Using Moves	Barbara Edmonds	Moves
A Concrete Example of Recursion	Anita Straker,Ken Johnson	Logo
Discussion (Issues article)	Susan Pirie	
Discussion (Issues article)	Mary Clark	SMILE, Locate, Wall, Vectneet
Discussion (Issues article)	John Rowley	
Discussion (Issues article)	Dave Pratt	L
Discussion (Issues article)	R Goldstein, Dave Pratt	
Boring Day	Dave Hewitt	Home made
Problem Solving with a Micro	Tim Rowland	Basic
Algebra with Logo	Jorj Kowszun	Logo
Circular Functions	Doug French	Basic
Playing Turtle	Roger Kingsnorth	Logo
When is a Program like a Function	Frederick Klotz	Logo, Lisp
Multilink, Maths and Micros - How it Started	Ruth Sharpe	
Multilink, Maths and Micros - Programming the Problem	Adrian Oldknow	Basic, 132 short programs, Cubevis
Whatever Turns You On	Sam Costello	Basic
Circle Patterns	Derek Ball	Circle Patterns
"A Rose by any Other Name..."	Crawford Craig	Rose, Roses
Creating Mathematics with Adventure Games	Barrie Galpin	L, Prolog,
Floater (S/R)	Peter Chalk	Floater
L - a Mathemagical Adventure (S/R)	Nicola Davies	L
Lift (S/R)	Carol Calvert	Lift
MicroSmile 2 - the Next 17 (S/R)	Heather Scott	Quilts,
Cars: Maths in Motion (S/R)	Andy Howells,Dudley Ward	Cars
Exploring Mathematics with Micro Computers (B/R)	Anita Straker	Zoom, Salesman, Sunflower, Basic
Microworlds: Adventures with Logo (B/R)	Janet Shakespeare	Logo
Is Gender a Problem? (Opinion)	Povey, Waddingan, Beale,	

3:1 Spring '87

3:1 Titles:	3:1 Authors:	3:1 Software:
Numline	Ronnie Goldstein	Logo
Turtles and Calculators	Janet Shakespeare	Logo
On Perfect Power	Christine and Peter Shiu	
Bounce in the Primary Classroom	Barry Jones	Bounce
Cycles and Secrets	Frank Tapson	BBC Basic
Computer Animation for Math. Investigation - the program	Barbara Jaworski	
Computer Animation for Math. Investigation - the classroom	Glenis Meredith	
Sunflowers	Dave Miller	Sunflower
Time (Issues article)	Ronnie Goldstein	Logo
Finding Time (Issues article)	Hilary Povey	Logo
We Can't Afford the Time (Issues article)	Bob Ansell	
Free Time (Issues article)	Dave Pratt	
Some Lessons with FGP+	Alan Shaw	FGP
Factors and Multiples (Classroom ideas)	Richard Fitzwarne-Smith	Factor, Engram
'What If?' Calculations with a Spreadsheet	Jean Soper, Martin Lee	Spreadsheet
Introducing Investigational Work	Paul Ernest	Patterns 2,
Using Adventure Games in Maths	Michael Trott	Mathemagic Land, The Last Adventure
A Lesson with 30 Eleven-year-olds	Pat Evans	Monty
Some Monty Conversations	Pat Evans	Monty
Adder	Vivien Jahans	Monty
Worksheets		Monty
Thoughts	Pat Evans, Vivien Jahans	Monty
Work	Pat Evans, Vivien Jahans	Monty
Using Computers for Mathematical Research	Warwick Sawyer	
Challenge	John Wood	
Teaching with a Micro: Maths 3 (S/R)	Carol Calvert	Times, Engram
Statspack (S/R)	Peter Chalk	Statspack

Teaching with a Micro: Maths 4 (S/R)	Julie Reilly	Takes and Adders
Martello Tower (S/R)	John Wood	Martello Tower, Puff
Microcomputers for Maths Teaching (B/R)	Richard Phillips	
132 Short Programs for the Mathematics Classroom (B/R)	Alan wigley	132 Short Programs
Boring Computer Programs (Opinion)	Dave Hewitt	timetab, Trig, Telarea

3:2 Summer '87

3:2 Titles:	3:2 Authors:	3:2 Software:
Micros and the Aims of Mathematics Teaching	Steve Wright	Teashop, Cars, Counter, Reaction times, Tumbling dice
Conversations around a Mathematical Problem	Barbara Edmonds,D Ball	
In-Service (Issues article)	R Goldstein, Dave Pratt	
In-Service - Hands on (Issues article)	Delphine Nunn	
In-Service - Discussion (Issues article)	Rachel Gibbons	
In-Service - Browsing (Issues article)	David Wooldridge	
In-Service - Fear (Issues article)	Hoyles, Noss, Sutherland	
In-Service - Open-ended software (Issues article)	Katrina Blythe	
In-Service - Small is flexible (Issues article)	Susan Cameron	
In-Service - Cross-curricular (Issues article)	Mike Cassidy	
In-Service - Playtime for teachers (Issues article)	David johnson	
So They Know About Polygons	Joel Hillel	Logo
On Adventure Games	Laurinda Brown	L, Martello Tower, Junior Maths
Is a Maze a Prison?	Ruth Townsend	
		Angle90,Angle360,Ted,L,Spots,Flags,Picture Craft,Monty
Blocpic	Ros Foot	Blocpic, Tilekit
Laminations	David Bateman	Lamina
Cycles and Secrets, part two	Frank Tapson	
Computers in Calcutta	Derek Ball	Dart, Quest, Wordwise
Thoughts about Spreadsheets	John Wood	Spreadsheet
Thinking Things Through	Heather Scott	Spreadsheet, Mathsheet
Suggestions		Spreadsheet, Spread
Classroom Uses for Spread	Steve Wright	Spreadsheet, Spread, Line, Sunflower, Multiplan
Magic Squares	Neal Grandgenett	Spreadsheet
Suggestions		Spreadsheet, Spread
In the Primary School	Barry Newman, Mike Rumble	Spreadsheet, PSS
Comments on Spread and Commercial Spreadsheets	Steve Wright	Spreadsheet, Spread
Suggestion		Spreadsheet, Spread
Grasshopper	Barry Newman	Spreadsheet, Grasshopper
Curves using turtle Geometry	Paul Gailiunas	Logo
Derangements with Logo	Trevor Fletcher	
Martello Tower (S/R)	Kin Davies	Martello Tower, L
Polytecnix (S/R)	Stuart Alexander	Polytecnix
Some More Lessons in Maths with a Microcomputer (S/R)	Derek Ball	Counter
SCWP "Popular" Calculator Book (B/R)	Alan Knighton	
SCWP "Popular" Calculator Book (B/R)	Barbara Edmonds	
Help! (B/R)	Pat Evans	
Practical Problems of a History Teacher (Opinion)	Ann Pratt	

3:3 Autumn '87

3:3 titles	3:3 authors	3:3 software
Pictures with Symmetry and Recursion	M Koros-Mikis, R Panuska	Logo
The Use of Computers for Project Work	Barry Jones	Cars - Maths in Motion
Programming (Issues article)	Jim Ridgeway	
Programming (Issues article)	Janet Ainley	
Programming (Issues article)	Michael Wardle	
Programming (Issues article)	Ken Moore	
Programming (Issues article)	Roger Kingsmorth	Logo
Programming (Issues article)	Julie-Ann Edwards	Logo
	Chris Belsom	Logo
Cycles and Secrets, Part Three	Frank Tapson	Tester (MM Disk 3)
Geodraw - a Microworld for Geometry	Derek Ball	Geodraw, Logo
Integrated Mathematics Package	MIME group	IMP
Information, Data and Doing Mathematics	John Wood	
Reaction Times	Richard Fitzwarne-Smith	

Global Statistics	Brian Hudson	Global Statistics, Quest-D, database
Sieves - Eratosthenes and all that	Peter Butt	Logo
Search Me!	Sam Costello	Basic
Number	Derek Ball	Number
On Perfect Powers: 1024 and all that!	Christine & Peter Shiu	Basic
A New Angle on Snook	Barbara Edmonds	Snook
Gimme the Future	Gordon Haigh	
Slimwam2: Counter (S/R)	Robbie Fife	Counter
Slimwam2: Monty (S/R)	Heather Scott	Monty
Teaching with a Micro: Maths 4 (S/R)	Rachel Jowett	Takes and Adders, Ghosts, MXplusC, Mcroach
Geomat (S/R)	Barbara Edmonds	Geomat, Moves
Mathematical Roses (S/R)	Derek Ball	Roses 1, Roses 2, Circle patterns
School Mathematics in the 1990s (B/R)	John Wood	
Will Mathematics Count? (B/R)	Crawford Craig	
The Problems of Mathematics (B/R)	Derek Ball	
Microwhat? (Opinion)	Tim Rowland	

4:1 Spring '88

4:1 Titles:	4:1 Authors:	4:1 Software:
Which Way Now?	Ronnie Goldstein	
Maths, People and Computers	Anita Straker	
Islamic Art - Vedic Square	Derek Bunyard, Alan Brine	Logo, Vedic
Using Spreadsheets to Solve a Mathematical Problem	David Corkill, N Robinson	Spreadsheet
Open and Closed Affair	Noel Fowler	
"MONTY" and the Primary Mathematics Curriculum	Philip Mantell	Monty
Letting Go and Hanging On	Angela Walsh	Logo
How Should We Organise Our Computers (Issues article)	Pat Evans	
How Should We Organise Our Computers? (Issues article)	Susan Cameron	Spreadsheet
How Should We Organise Our Computers? (Issues article)	Keith Jones	Logo
How Should We Organise Our Computers? (Issues article)	Paul Hayden	L
How Should We Organise Our Computers? (Issues article)	Dick Selwyn	
Parasitic Polygons	Richard Fitzwarne-Smith	Growing Squares (MM Disk 4 and ATM Xmas Disk 1985)
Will Computers Count?	Tony Gardiner	
How Are They Spending Their Time?	Heather Scott	Monty, Counter
Four types of Lesson with a Microcomputer: Part one	Richard Phillips	Seek,L,Branch,Eureka,Sly Fox,Snook,Counter,Monty,Zoom
Working with One Computer in Front of the Whole Class	Steve Wright	Traffic, Tiles1
Teacher Intervention	Barbara Edmonds	Plod
Well...Anyway!	Pat Evans	Takehalf
Working with One Micro	Laurinda Brown, P Keane	
Plan (S/R)	David Jones	Plan, Micro-Prolog
The First 30; SLIMWAM 1 (S/R)	Jane Anderson	Takehalf
The First 30; SLIMWAM 1 (S/R)	Ursula Hosking	Rose
Teaching with a Micro: Maths 5: QED (S/R)	Derek Ball	Number, Pyridium, Alchemy Swap, QED
Martello Tower (S/R)	Alan Parr	Martello Tower
Mathographics (B/R)	Pat Evans	
Adventures with your Computer (B/R)	Eric Love	
Opening Doors (Opinion)	Heather Scott	

4:2 Summer '88

4:2 Titles:	4:2 Authors:	4:2 Software:
Four Types of Lesson with a Micro-Computer, Part Two	Richard Phillips	Salesman, Zoom, Ergo, Subgame, Times, Number
Control in the Primary School	Richard Harrison	Logo
One Computer in Your Classroom (Issues article)	Martin Littler	
One Computer in Your Classroom (Issues article)	Fiona Wilkinson	Logo
One Computer in Your Classroom (Issues article)	Dave Pratt	Arms, Newton, L, Logoplotter
Taking the Blindfold off Turtle	John Cunliffe	Logo, Seeto
What Do I Do with the Rest? Ideas for Jumbo Activities	Ros Foot	Jumbo
Spread at Work	Graham Goodall	Spread
Inelastic Projectiles in a Restrictive Medium	G. Levy	
Routes on a Cube	Keith Holding	
What's in a Half?	Kim Smith	Takehalf
Algorithms and Logo	Ronnie Goldstein	Logo
Hertfordshire Spreadsheet Project	Jill Black	Spreadsheets

Not So Straightforward	Pat Evans, Keith Windsor	
On Teacher Intervention	Laurinda Brown	
An Exploration of Some Assumptions	Ros Smith	
Tiling by Numbers	Dave Hewitt	
A Lesson with Tiles	Pat Evans	
Another Tile-Covering Problem	Barbara Edmonds	
The Number of Square Tilings	David Singmaster	
Some Aspects of Logo	Trevor Fletcher	Logo
Palindromes, Selves and the Halting Problem	Peter Butt	Logo
MicroSmile 2: The Next 17: 3D Maze (Using software)	Ian Robinson	3D Maze (MicroSmile)
Microsmile 2: The Next 17: Tadpoles (Using software)	Alan Dobson	Tadpoles
Teaching with a Micro: Maths 5 (Using software)	David Rahman	Pyridium
Micros in the Primary Classroom: Module 3 (Using software)	Jane Cunningham	Eureka
Problems with a Micro; QED (Using software)	Alan Parr	Colony, Switch, Flip, Changer
Microcomputers in Geometry (B/R)	Barrie Galpin	BBC Basic
Wordsearch (Using software)	Derek Ball	Developing Tray
Communicating with a Computer (Opinion)	Derek Ball	

4:3 Autumn '88

4:3 Titles:	4:3 Authors:	4:3 Software:
Case Study	Dave Pratt, Audrey Daisy	Logo, Locus
Bob: Problem Solving using a Simulated Compiler	Lillian Greenwood	Bob
Numbers using Logo	Paul Gailiunas	Logo
Solving Equations - Algebraic Methods	Alan Knighton	Spreadsheets
On the Mathematical Nature of Turtle Programming	Uri Leron	Logo
It Must be More than a Toy	Hazel Towle, M Hodierne	Factfile, Dread Dragon Droom
Logo in the Classroom	Razia Rahman	Logo
Snowflakes	Sue Pope	Logo
Taking a Dive with Newton	Dave Pratt	Logo, Newton, Logoplotter, Multiplan
Logoplotter and other Matters	Derek Ball	Logo, Logoplotter
Tessellations	Barbara Edmonds	Tilekit, Tessellations
Micro Magic Squares	Mike Price, Stephen Price	Basic
A Stimulating Discussion - Probably	Kenton Ward, Bill Boyce	Basic
Search Me! - A Geometrical Approach	Richard Burgess	Bignum (MM 1 disk)
Search Me! - The Prolog Approach	Hugh Dobbs	Prolog
Maths in Motion (Using software)	Sheila Gray	Cars - Maths in Motion
The Language of Functions and Graphs - An Exam Module (S/R)	Heather Scott	Sunflower, Traffic
Junior Maths (Disks 1 and 2) (S/R)	Hilary Emery	
Making Logo Work (B/R)	Derek Ball	Logo
Logo: A Powerful Tool or a Dumb Animal (Opinion)	Philip Vogel	Logo

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5:1 Spring '89

5:1 Titles:	5:1 Authors:	5:1 Software:
Prim's Greedy Algorithm	Peter Butt	
Trees	Trevor Fletcher	Logo
What is a Prime Number?	Christine Robinson	Number
A Directed Number Starter	Phillip Whiffling	Logo
Negatives - Are they for Little Ones?	Ian Aze	
Using Calculators makes Life Easy	Derek Peasey, David Rooke	
Logo: a Learning Experience	Brian Martin	Logo
Looking at Logo	Robina James, Kathy Hand	Logo
Classifying Greek Patterns	Hugh Williams	Logo
How to Fit Fractions to pi, e, root 3 and the Like	Alan Cook	
Forcing Awareness	Dave Hewitt	Xor
What Do I Do with the Rest? (Collage)	Ros Foot	Mosaics
Mathematics with a Spreadsheet	Anita Straker	Spreadsheet
A Geometrical Problem	Roger Hallwood	Spreadsheet
Using Spreadsheets for Linear Equations	C Ash-Mott, W Rudolph	Spreadsheet
The Farm	Andy Byers	Spreadsheet
Talking about Spreadsheets	John Megson	Spreadsheet
A Cautionary Tale	Geoffrey Howson	
12 - Are there Other Numbers with a Similar Property?	Cyril Julie	Logo
Orienting Towards APL	Norman Thomson	APL

Modelling Real Data with FGP and Makefile	Julian Williams	FGP, Makefile
De-mystifying the Mystic Rose (Using software)	Brian Wardle	Smile, Rose
Interesting Halves (Using software)	John Galloway	Smile, Takehalf
Sharks and Mermaids (Using software)	David Rahman	SMMIP, Zoom, Simon, Jenny
Numerator (S/R)	Derek Ball	Numerator
Making Logo Work (B/R)	Tandy Clausen	Logo
Let's Re-invent the Wheel (Opinion)	Dave Pratt	Logo

5:2 Summer '89

5:2 Titles:	5:2 Authors:	5:2 Software:
A Steep Problem	Dave Pratt, Audrey Davey	Logoplotter
Across the Corridor and Up the Stairs	L Greenwood, L Caul	Bob
Logarithmic Thoughts	P. Glaister	
Analog	Pat Deery	Analog
Parasitic Squares Revisited	Peter Butt	Logo
Some In-service Issues	Dave Miller	
Deductions and Discussions	Erick Gooding	Inputs
Why Microworlds? Part 1	Derek Bunyard	Logo
Jumping at Mathematics	Richard Phillips	Stepper, Counter
Sounds Like...	Ros Foot	Sounds (Panthera)
A Surprising Sensor	Laurence Rogers	Motion Sensor
Control Technology in the Classroom	Paul Spurgeon	
Nursery Rhymes and Reasons	Linda Benson	Blocpic
Tools for Calculation	Christine Mayle	
A Lesson with a Graphic Calculator	Basil Reid	
Some Different Co-ordinate Systems	Mark Montgomery	
Mouse Plotter (S/R)	Gordon, Hart, Reynolds	Mouse Plotter
Using a Computer in the Classroom (Using software)	Maggie Roddis	FGP
Digame (Using software)	Margaret Jones	Digame
A Cross-curricular Project (Using software)	Julie Slawson	Dragon World
The Conversion (Opinion)	Darryl Burrows	

5:3 Autumn '89

5:3 titles	5:3 authors	5:3 software
I Think I'll Have One for Christmas	Jonathan MacKernan	
Recurring Decimals	Hunter Watson	Basic
Why Microworlds (part 2)	Derek Bunyard	Logo
A Heuristic Approach to the Normal Distribution	Amos Ehrlich	Basic
Cubes and Faces	David Bradley	
Celtic Key Patterns	Rod Clarkson	Logo
Infants and Databases	Ros Foot	List Explorer, Touch Explorer
Denbury Database Project		Grass
Using NUMBER in an Open Learning Situation	Jeremy Richardson	Number (Teaching with a Micro: Maths 5)
Coming to Understand Databases	Ken Long	Database
Looking at Angles & Bearings using Surveying & a Computer	Gerry Taylor	
Content-free Software	Richard Douglas	Locate (from Leicestershire), Logo
Polyominoes with Patterns	Tim Rowland	
One Micro: an Asset or a Liability	Michael Wardle	
The Computer as a Tool for Geometric Constructions	Heinz Schumann	
Pathfinder (S/R)	Ian Whittington	Pathfinder
Derive (S/R)	Neil Bibby	Derive, Mumath
The Cult of Information (B/R)	Derek Ball	
Computers at Work (B/R)	Derek Ball	Basic
The Needs of Learners (Opinion)	Doug Dickinson	

6:1 Spring '90

6:1 Titles:	6:1 Authors:	6:1 Software:
A Database of Numbers (In the classroom)	Dave Pratt	Database
Investigations with Tiles (In the classroom)	Steve Wright	Tiles (from Mathematical Investigations in the Classroom)
Children of Eratosthenes (In the classroom)	Paddy Atkins	Numbers (from Smile, 11 More)
Pyridium - A problem pupils are better at than teachers	Bryan Dye	Pyridium (from Teaching with a Micro: Maths 5)
Primary Software in the Sixth Form	Sarah Lightfoot	

Three Way Interaction	Ros Sutherland	Logo
A Visual Approach to Arithmetic	Michael Wardle	Numerator
In the Primary Classroom	Doug Weller	Numerator
In the Sixth Form	Peter Hartley	Numerator
I wouldn't want you doing my plumbing	Howard Tanner	Numerator
Archimedes Numerator		Numerator
In Special Education	Jeff Bevan	Numerator
Concept Keyboards and Mystery Modules	Mike Blamires	Numerator
A Construction Kit	Tish Page	Numerator
What's so good about Numerator?	Pete Griffin	Numerator
Plaits, Plain Hunt and Logo	Alan Bloomfield	Logo
Girls and Computers (B/R)	Jenny Brown	
Power for Young Mathematicians (B/R)	Sam Costello	
Is IT Fun? (Opinion)	Derek Ball	

6:2 Summer '90

6:2 Titles:	6:2 Authors:	6:2 Software:
What to do with CIRCLE (In the classroom)		Circle (SMILE First 30)
Spin Off (In the classroom)		Spreadsheet
Spin Off - Some Children's Work (In the classroom)	Dave Pratt	LogoSheet
Constant Calculators (In the classroom)	Sam Costello	
What Do I Do with the Rest? (In the classroom)	Ros Foot	Play Train
Mathematicians do IT Sceptically	Sandy Cowling	
Turtles with Sensors	Joao Filipe Matos	Logo
Possibility Spaces	Malcolm Simmons	Spreadsheet
Adventure Games Don't Rule, OK?	Ronnie Goldstein	Adventure games
In Defence of Adventure Games	Helen Gardner	Martello Tower
Writing Adventure Stories	Graeme Bassett	
The Dungeons of Htam	Andre Wagstaff	
Writing Adventure Games in Logo	Dave Pratt	Logo
Adventuring with Low Attainers	Mary Wood	An Adventure of Sorts
The Fantasy of Victorian Values	Sam Costello	Adventure games
Into the Third Dimension	Martin Prestwich	3D Logo
Dissecting a Square: an Investigation	Simon Goodchild	Logo
ATM Logo Microworlds Pack- Maths in Logo (Review)	Chris Robinson	Logo Microworlds (ATM)
ATM Logo Microworlds Pack - a Classroom View (Review)	Chris West	Logo Microworlds (ATM)
Maths and the Micro: activities and investigations (B/R)	Michael Wardle	Basic
New Technology in Primary Mathematics (B/R)	Eddie Gray	
What's in a Name (Opinion)	Janet Ainley	

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6:3 titles	6:3 authors	6:3 software
Another Look at FGP	Andrew Ward	FGP
What to do with Engram	Hilary Povey	Engram
High Dice	Dave Pratt and Bob Ansell	
Sarting Numerator	Alan McLean	Numerator
Carry on SMILEing	Candia Morgan	Smile
Flying the Function	John Fletcher	
Loose Talk	Gordon Haigh	Logo
On Polished Presentations	Ruth Eagle	Basic
People Spreadsheets	Joe Murray	
Spreadsheets in Smile Classrooms	A Hicks, D Hoyle, B Perkins	Grasshopper
The Teacher, the Children and the Grasshopper	Alan Bloomfield	Grasshopper
Cascading Spreadsheets	Jane Portman	Spreadsheet
Magic Squares and Converging Sequences	Adalaide Lister	Spreadsheet
The Power of Spreadsheets	Paul Andrews	Spreadsheet
An Ideal Spreadsheet for the Mathematics Classroom	Lulu Healy	Excel, Grasshopper, Logistix, Multiplan, Viewsheet
How Many Animals?	Nell Hancox	Spreadsheet
Thinking about Spreadsheets (B/R)	Heather Scott	Spreadsheet
Simply Spreadsheets (B/R)	Derek Peasey	Spreadsheet
Motion: A Visual Database (S/R)	Brian Hudson	Motion: A visual database
NCET Locus Pack (Review)	Barbara Jaworski	Arms, Circles, Harmony, Joins
Databases in Pure Mathematics (Opinion)	Dave Pratt	